

L Number	Hits	Search Text	DB	Time stamp
1	7828	380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/07 08:52
2	12378	711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/07 08:54
3	19374	(380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.)	USPAT; EPO; JPO; DERWENT	2004/10/07 08:54
4	832348	(authoriz\$4 or permi\$6 or allow\$5) near4 (control\$4 or perform\$4 or operat\$4 or config\$4 or access\$4 or read\$4 or writ\$6 or delet\$4 or restor\$)	USPAT; EPO; JPO; DERWENT	2004/10/07 08:57
5	36673	challeng\$4 and respons\$4	USPAT; EPO; JPO; DERWENT	2004/10/07 08:58
6	8829	public near3 key or asymmetric near3 key	USPAT; EPO; JPO; DERWENT	2004/10/07 09:00
7	232	713/171.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/07 09:00
8	19452	((380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.)) or 713/171.ccls.	USPAT; EPO; JPO; DERWENT	2004/10/07 09:01
9	2004	(public near3 key or asymmetric near3 key) and (((380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.)) or 713/171.ccls.)	USPAT; EPO; JPO; DERWENT	2004/10/07 09:01
10	1336	((public near3 key or asymmetric near3 key) and (((380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.)) or 713/171.ccls.)) and ((authoriz\$4 or permi\$6 or allow\$5) near4 (control\$4 or perform\$4 or operat\$4 or config\$4 or access\$4 or read\$4 or writ\$6 or delet\$4 or restor\$))	USPAT; EPO; JPO; DERWENT	2004/10/07 09:01
11	1226	(transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (private near2 key)	USPAT; EPO; JPO; DERWENT	2004/10/07 09:04
12	309	((public near3 key or asymmetric near3 key) and (((380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.)) or 713/171.ccls.)) and ((authoriz\$4 or permi\$6 or allow\$5) near4 (control\$4 or perform\$4 or operat\$4 or config\$4 or access\$4 or read\$4 or writ\$6 or delet\$4 or restor\$)) and ((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (private near2 key))	USPAT; EPO; JPO; DERWENT	2004/10/07 09:03

13	78	(challeng\$4 and respons\$4) and (((public near3 key or asymmetric near3 key) and (((380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.) or 713/171.ccls.)) and ((authoriz\$4 or permi\$6 or allow\$5) near4 (control\$4 or perform\$4 or operat\$4 or config\$4 or access\$4 or read\$4 or writ\$6 or delet\$4 or restor\$))) and ((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (private near2 key)))	USPAT; EPO; JPO; DERWENT	2004/10/07 09:04
14	55479	((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (confirm\$8 or receipt or proof or notice)	USPAT; EPO; JPO; DERWENT	2004/10/07 09:06
15	372	((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (private near2 key)) and ((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (confirm\$8 or receipt or proof or notice))	USPAT; EPO; JPO; DERWENT	2004/10/07 09:06
16	364	((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (private near2 key)) and ((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (confirm\$8 or receipt or proof or notice))) and (public near3 key or asymmetric near3 key)	USPAT; EPO; JPO; DERWENT	2004/10/07 09:06
17	420919	smartcard\$4 or smart adj2 card or token or IC adj2 card or portable	USPAT; EPO; JPO; DERWENT	2004/10/07 09:08
18	5647	(smartcard\$4 or smart adj2 card or token or IC adj2 card or portable ) and (((380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.) or 713/171.ccls.)	USPAT; EPO; JPO; DERWENT	2004/10/07 09:08
19	284	((smartcard\$4 or smart adj2 card or token or IC adj2 card or portable ) and (((380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.) or 713/171.ccls.)) and ((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (private near2 key))	USPAT; EPO; JPO; DERWENT	2004/10/07 09:08
20	225	((smartcard\$4 or smart adj2 card or token or IC adj2 card or portable ) and (((380/227-279.ccls. or 380/233.ccls. or 713/159.ccls. or 713/168.ccls. or 713/172.ccls. or 713/185.ccls. or 713/192-194.ccls. or 713/200-201.ccls.) or (711/163-164.ccls. or 709/217.ccls. or 709/219-229.ccls. or 707/9-10.ccls.) or 713/171.ccls.)) and ((transmit\$4 or sent or send\$4 or forward\$4 or receiv\$6) near4 (private near2 key))) and ((authoriz\$4 or permi\$6 or allow\$5) near4 (control\$4 or perform\$4 or operat\$4 or config\$4 or access\$4 or read\$4 or writ\$6 or delet\$4 or restor\$))	USPAT; EPO; JPO; DERWENT	2004/10/07 09:08

### Status: Path 1 of [Dialog Information Services via Modem]

### Status: Initializing TCP/IP using (UseTelnetProto 1 ServiceID dialog.com)  
Trying 31060000009999...Open

DIALOG INFORMATION SERVICES

PLEASE LOGON:

\*\*\*\*\* HHHHHHHH SSSSSSSS?

### Status: Signing onto Dialog

\*\*\*\*\*

ENTER PASSWORD:

\*\*\*\*\* HHHHHHHH SSSSSSSS? \*\*\*\*\*

Welcome to DIALOG

### Status: Connected

Dialog level 04.16.00D

Last logoff: 29sep04 13:30:28

Logon file405 07oct04 08:57:57

\*\*\* ANNOUNCEMENT \*\*\*

\*\*\*

--Connect Time joins DialUnits as pricing options on Dialog.  
See HELP CONNECT for information.

\*\*\*

--SourceOne patents are now delivered to your email inbox  
as PDF replacing TIFF delivery. See HELP SOURCE1 for more  
information.

\*\*\*

--Important Notice to Freelance Authors--  
See HELP FREELANCE for more information

\*\*\*

NEW FILES RELEASED

\*\*\*Beilstein Abstracts (File 393)

\*\*\*Beilstein Facts (File 390)

\*\*\*Beilstein Reactions (File 391)

\*\*\*F-D-C Gold/Silver Sheet (File 184)

\*\*\*BIOSIS Toxicology (File 157)

\*\*\*IPA Toxicology (File 153)

\*\*\*

UPDATING RESUMED

\*\*\*

RELOADED

\*\*\*Toxfile (File 156)

REMOVED

\*\*\*Textile Technology Digest (File 119)

\*\*\*

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<  
>>> of new databases, price changes, etc. <<<

\*\*\*\*\*

\* \* \*

SYSTEM:HOME

Cost is in DialUnits

Menu System II: D2 version 1.7.9 term=ASCII

\*\*\* DIALOG HOMEBASE(SM) Main Menu \*\*\*

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

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/H = Help                      /L = Logoff                      /NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?b 2,6,8,34,434,35,62,67,65,77,99,94,233,238,266,239,275,621,636,647,674,278,256,9,15,1  
48,624,553,696,267

```
>>>          77 does not exist
>>>          238 does not exist
>>>          278 does not exist
>>>3 of the specified files are not available
      07oct04 08:59:15 User264815 Session D75.1
      $0.00      0.198 DialUnits FileHomeBase
$0.00 Estimated cost FileHomeBase
$0.50 TELNET
$0.50 Estimated cost this search
$0.50 Estimated total session cost      0.198 DialUnits
```

SYSTEM:OS - DIALOG OneSearch

```
File 2:INSPEC 1969-2004/Sep W4
      (c) 2004 Institution of Electrical Engineers
*File 2: Alert feature enhanced for multiple files, duplicates
removal, customized scheduling. See HELP ALERT.
File 6:NTIS 1964-2004/Sep W4
      (c) 2004 NTIS, Intl Cpyrght All Rights Res
File 8:Ei Compendex(R) 1970-2004/Sep W4
      (c) 2004 Elsevier Eng. Info. Inc.
File 34:SciSearch(R) Cited Ref Sci 1990-2004/Oct W1
      (c) 2004 Inst for Sci Info
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
      (c) 1998 Inst for Sci Info
File 35:Dissertation Abs Online 1861-2004/Sep
      (c) 2004 ProQuest Info&Learning
File 62:SPIN(R) 1975-2004/Aug W2
      (c) 2004 American Institute of Physics
File 67:World Textiles 1968-2004/Sep
      (c) 2004 Elsevier Science Ltd.
File 65:Inside Conferences 1993-2004/Oct W1
      (c) 2004 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2004/Aug
      (c) 2004 The HW Wilson Co.
File 94:JICST-EPlus 1985-2004/Sep W2
      (c)2004 Japan Science and Tech Corp(JST)
File 233:Internet & Personal Comp. Abs. 1981-2003/Sep
      (c) 2003 EBSCO Pub.
*File 233: File 233 is closed (no longer updating).
File 266:FEDRIP 2004/Jul
      Comp & dist by NTIS, Intl Copyright All Rights Res
File 239:Mathsci 1940-2004/Nov
      (c) 2004 American Mathematical Society
File 275:Gale Group Computer DB(TM) 1983-2004/Oct 07
      (c) 2004 The Gale Group
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Oct 07
      (c) 2004 The Gale Group
File 636:Gale Group Newsletter DB(TM) 1987-2004/Oct 07
      (c) 2004 The Gale Group
File 647:CMP Computer Fulltext 1988-2004/Sep W4
      (c) 2004 CMP Media, LLC
File 674:Computer News Fulltext 1989-2004/Sep W1
```

(c) 2004 IDG Communications  
 File 256:TecInfoSource 82-2004/Jul  
 (c)2004 Info.Sources Inc  
 File 9:Business & Industry(R) Jul/1994-2004/Oct 06  
 (c) 2004 The Gale Group  
 File 15:ABI/Inform(R) 1971-2004/Oct 06  
 (c) 2004 ProQuest Info&Learning  
**\*File 15: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.**  
 File 148:Gale Group Trade & Industry DB 1976-2004/Oct 07  
 (c)2004 The Gale Group  
**\*File 148: Alert feature enhanced for multiple files, duplicate removal, customized scheduling. See HELP ALERT.**  
 File 624:McGraw-Hill Publications 1985-2004/Sep 20  
 (c) 2004 McGraw-Hill Co. Inc  
**\*File 624: Homeland Security & Defense and 9 Platt energy journals added**  
 Please see HELP NEWS624 for more  
 File 553:Wilson Bus. Abs. FullText 1982-2004/Aug  
 (c) 2004 The HW Wilson Co  
 File 696:DIALOG Telecom. Newsletters 1995-2004/Oct 05  
 (c) 2004 The Dialog Corp.  
 File 267:Finance & Banking Newsletters 2004/Oct 04  
 (c) 2004 The Dialog Corp.

Set Items Description

--- -----  
 ?s public (2n) key? or asymmetric (2n) key?

Processing

Processed 20 of 27 files ...

Completed processing all files

5178950 PUBLIC

3992832 KEY?

52642 PUBLIC(2N)KEY?

252519 ASYMMETRIC

3992832 KEY?

729 ASYMMETRIC(2N)KEY?

S1 52988 PUBLIC (2N) KEY? OR ASYMMETRIC (2N) KEY?

?s (authoriz? or permi? or allow?) (3n) (control? or perform? or operat? or config? or access? or read? or writ? or delet? or restor? or fix? or updat? or modif?)

Processing

Processing

Processed 10 of 27 files ...

Processing

Processing

Processing

Processed 20 of 27 files ...

Processing

Processing

Processing

Processing

Completed processing all files

600367 AUTHORIZ?

1742434 PERMI?

6185920 ALLOW?

9531397 CONTROL?

8776377 PERFORM?

12648515 OPERAT?

1636940 CONFIG?

4871363 ACCESS?

3443705 READ?

2982816 WRIT?

313882 DELET?

597153 RESTOR?

1994298 FIX?

1525899 UPDAT?

2461508 MODIF?

S2 828991 (AUTHORIZ? OR PERMI? OR ALLOW?) (3N) (CONTROL? OR

```

PERFORM? OR OPERAT? OR CONFIG? OR ACCESS? OR READ? OR
WRIT? OR DELET? OR RESTOR? OR FIX? OR UPDAT? OR MODIF?)
?s (transmit? or forward? or receiv? or send? or sent) (3n) (private (2n) key?)
Processed 20 of 27 files ...
Processing
Completed processing all files
798868 TRANSMIT?
2606484 FORWARD?
4833189 RECEIV?
1085232 SEND?
770526 SENT
2464672 PRIVATE
3992832 KEY?
S3 526 (TRANSMIT? OR FORWARD? OR RECEIV? OR SEND? OR SENT) (3N)
(PRIVATE (2N) KEY?)
?s (challeng? or request?) and respons?
Processing
Processed 20 of 27 files ...
Completed processing all files
2085464 CHALLENG?
1380544 REQUEST?
5937588 RESPON?
S4 842973 (CHALLENG? OR REQUEST?) AND RESPON?
?s s2 and s1
828991 S2
52988 S1
S5 4992 S2 AND S1
?s s5 and s3
4992 S5
526 S3
S6 109 S5 AND S3
?s s6 and s4
109 S6
842973 S4
S7 43 S6 AND S4
?s s2 and s3
828991 S2
526 S3
S8 116 S2 AND S3
?s (smart (1n) card? or smartcard? or token or IC (1n) card? or portable)
>>>File 34 processing for CARD? stopped at CARDROOMS
>>>File 34 processing for CARD? stopped at CARDROOMS
Processing
Processed 20 of 27 files ...
>>>File 148 processing for CARD? stopped at CARDSS
>>>File 148 processing for CARD? stopped at CARDSS
Completed processing all files
511171 SMART
2637509 CARD?
88068 SMART(1N)CARD?
10865 SMARTCARD?
113100 TOKEN
272719 IC
2637509 CARD?
6863 IC(1N)CARD?
478269 PORTABLE
S9 675498 (SMART (1N) CARD? OR SMARTCARD? OR TOKEN OR IC (1N) CARD?
OR PORTABLE)
?s s9 and s2
675498 S9
828991 S2
S10 48154 S9 AND S2
?s s9 and s8
675498 S9
116 S8
S11 59 S9 AND S8
?s s9 and s7

```

675498 S9  
43 S7  
S12 27 S9 AND S7